Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 5005.1111

U.S. APPLICATION NO. (If known see 37 C.

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/052296 23 September 2004 25 September 2003 TITLE OF INVENTION SCANNING MICROSCOPE WITH EVANESCENT WAVE ILLUMINATION APPLICANT(S) FOR DO/EO/US Heinrich ULRICH et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). A has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. A have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Datasheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: Letter re: Priority

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP9 Rec'd PCT/PTO-2 4 MAR 2006

PTO-1390 (Rev. 2-2005)
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U.S. APPLICAT	S. APPLICATION NO.(If known, see 37 C.F.R. 1.50) INTERNATIONAL APPLICATION NO PCT/EP2004/052296						I NO.	ATTORNEY'S DOCKET NO. 5005.1111				
The following fees have been submitted							CAL	CULATIONS	PTO USE ONLY			
21. 🛛	1. Basic national fee\$300								\$ 3	00		
22.	22. Examination fee											
If International preliminary examination report prepared by USPTO ands all claims satisfy									\$ 2	00		
provisions of PCT Article 333(1)-(4)												
23. Search fee									 	·	 	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the												
USPTO as an International Searching Authority									\$ 4	00		
All other situations \$500												
TOTAL OF 21, 22 and 23 =									\$9	00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding												
sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
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Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))+												
CLAIMS	3	NUM	BER FILED	NUMBER E	XTRA	R.	ATE					
Total Claims			21 - 20 =	1		x :	\$50	=	\$ 5	0		
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		CLAIM					360	+	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 + TOTAL OF ABOVE CALCULATIONS =									\$ 9	50	<u> </u>	
Applicant claims small entity status. See 37 C.F.R. 1.27. Fees above are reduced												
by ½.									\$			
SUBTOTAL =									\$			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from									s			
the earliest claimed priority date (37 CFR 1.492(f)). +												
TOTAL NATIONAL FEE =									\$9	50		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +									\$ 40			
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d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
NOTE: Where (b)) must be fi	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.											
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Davidson, Davidson & Kappel, LLC SIGNATURE V 485 Seventh Avenue, 14th Floor												
New York, NY 10018 Erik R. Swanson (212)-736-1940 NAME												
] ` `												
Dated: March	Dated: March 22, 2006 40,833 REGISTRATION NUMBER											

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IAPO Rec'd PCT/PTO 24 MAR 2005

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Re.:

Docket No.: 5005.1111

Applicant(s): Heinrich ULRICH et al.

Serial No.: To be assigned

Invention: SCANNING MICROSCOPE WITH EVANESCENT WAVE ILLUMINATION

Filing Date: Herewith as national phase of International Patent Application PCT/EP2004/052296,

filed September 23, 2004

- Transmittal Letter to the U.S. Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371 (2 pages);
- Copy of Int. Patent Application PCT/EP2004/052296 (including 4 sheets of drawings) w/ Int. Search Report (17

+ 6 pages);

- -Translation of Int. Patent Application PCT/EP2004/052296 (11 pages) + Drawings (4 sheets);
- Preliminary Amendment (10 pages) and 2 sheets of replacement drawings;
- Copy of Executed Declaration and PoA (2 pages);
- Recordation Form Cover Sheet and Copy of Executed Assignment (3 pages);
- Application Data Sheet (2 pages):
- Letter re: Priority (1 page);
- Information Disclosure Statement (2 pages) w/ PTO-1449 (1 page) and Copies of Cited References;
- Return Receipt Postcard;
- Check in the amount of \$990.00

This collection of information is required by 37 CFR 1.10. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.